

**My residence, post office address and citizenship are as stated below next to my name.**

## A Real-Time Optical Correlating System

the specification of which is attached hereto unless the following box is checked:

☐ was filed on \_\_\_\_\_ as United States Application Number or PCT International Application Number \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

**Prior Foreign Application(s)**

**Priority Claimed**

☐ Yes ☐ No

(Number)

(Country)

(Day/Month/Year Filed)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

(Application Number)

(Filing Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Application Number)

**(Filing Date)**

(Status--patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Arthur H. Tischer, Reg. No.: 24,263; Freddie M. Bush, Reg. No.: 27,616; and Hay Kyung Chang, Reg. No.: 32,972

Address all telephone calls to Hay Kyung Chang at telephone number (256) 876-5109

**Address all correspondence to**

Commander  
U.S. Army Aviation and Missile Command  
ATTN: AMSAM-L-G-I (FMBush)  
Redstone Arsenal, AL 35898-5000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name): Amy Sue Kransteuber

**Inventor's signature**

Date 10.12.22

Residence: 3010 Eolyne Kelly Way, Huntsville, AL 35811

Citizenship USA

Post Office Address: 3010 Eolyne Kelly Way, Huntsville, AL 35811

x) Additional inventors are being named on separately numbered sheets attached hereto.

DECLARATION FOR PATENT APPLICATION  
(INVENTOR SIGNATURE CONTINUATION SHEET)

Full name of second joint inventor, if any (given name, family name): Don A. Gregory

Second Inventor's signature Don A. Gregory

Date 10/12/00

Residence: 709 Holmes Ave., Huntsville, AL 35801

Citizenship USA

Post Office Address: 709 Holmes Ave., Huntsville, AL 35801

Full name of third joint inventor, if any (given name, family name):

Third Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence:

Citizenship \_\_\_\_\_

Post Office Address:

Full name of fourth joint inventor, if any (given name, family name):

Fourth Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence:

Citizenship \_\_\_\_\_

Post Office Address:

Full name of fifth joint inventor, if any (given name, family name):

Fifth Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence:

Citizenship \_\_\_\_\_

Post Office Address:

Full name of sixth joint inventor, if any (given name, family name):

Sixth Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Residence:

Citizenship \_\_\_\_\_

Post Office Address: